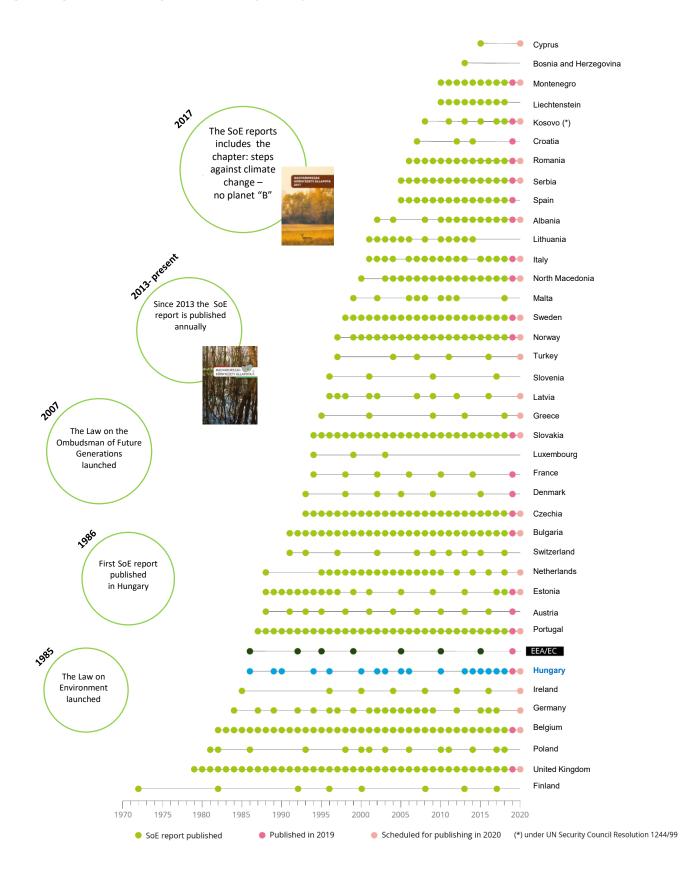
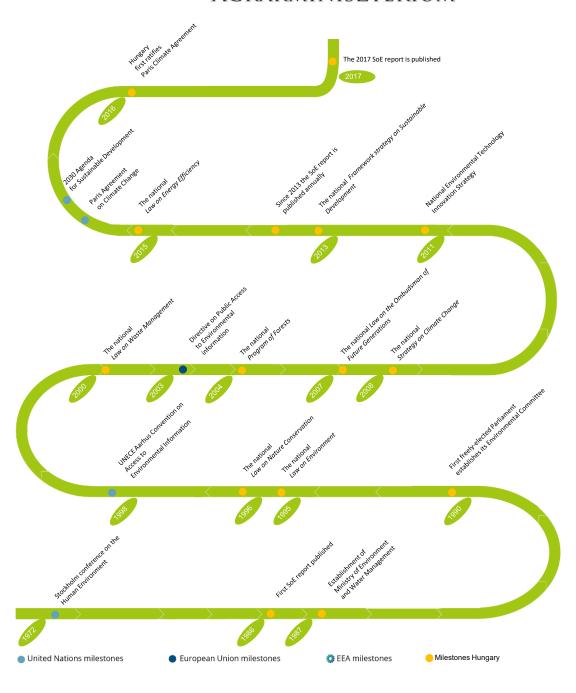
HUNGARY

STATE OF THE ENVIRONMENT REPORTING





AGRÁRMINISZTÉRIUM



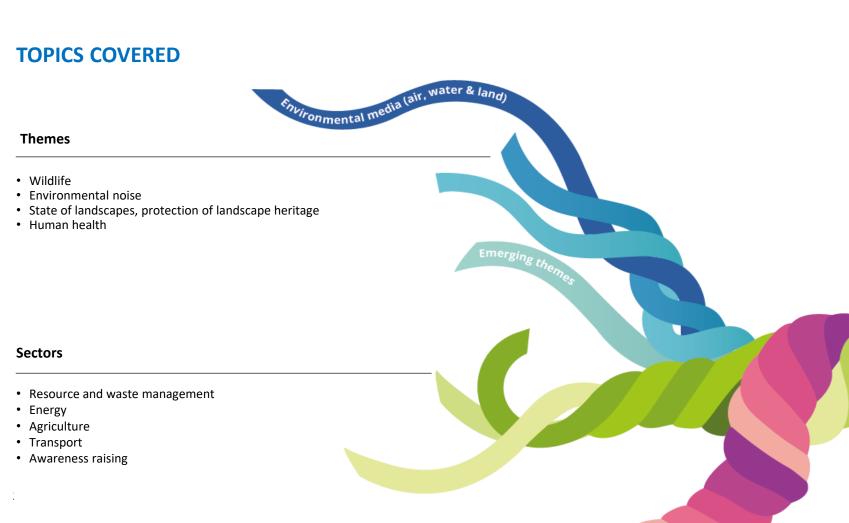
State of the environment tools and building blocks

from

· Environmental monitoring

• Specific data sources and analysis

Databases and Registers





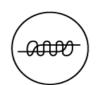
Indicators showing environmental

Policy objectives



Scoreboards giving insight in

- Environmental trends
- Policy progress



Assessments providing knowledge on

- State and trends
- Responses

Systems and Sustainability transitions

• Steps against climate change – No planet "B"

Effective indicators and evidence base

- Emerging themes e.g. circular economy, (micro)plastics;
- New data sources: e.g. big data, remote sensing, environmental DNA.

Open and accessible knowledge

- Emphasis on digital information and digital channels including open data and models;
- Data visualization and story telling.

Innovative sustainability assessments

- Integrative concepts like planetary boundaries;
- Pathways for long term systemic challenges;
- Linking knowledge to action.

Advances in national state of the environment reporting

State of Environment reports in Hungary

State of the Environment (SoE) reporting plays an important role in environmental governance, as such reporting provides targeted, relevant, and reliable information for decision-makers and civil society.

The last State of the Environment report (2017) has been elaborated by the Herman Ottó Institute Nonprofit Ltd. (HOI). It is a background institution owned by the Hungarian Ministry of Agriculture, which is responsible for the protection of the environment.

Since 2013 Hungary publishes a State of the Environment report every year. It is predominantly an indicator-based report, which is more objective and reliable.

Focusing on reliable data, the main chapters of the last State of the Environment report main chapters include:

Environmental media (soil, water, air);

Themes (wildlife, environmental noise, state of landscapes, protection of landscape heritage, and human health);

Systems (Steps against climate change – no planet "B"); and

Sectors (resource and waste management, energy, agriculture, transport, and awareness raising).

State of the Environment (SoE) reports are basic resources for the regularly-developed implementation report for the National Environmental Programme.

These implementation reports serve as a basis for the subsequent National Environmental Programme, and thus have an indirect effect on environmental governance.

Source: Hungarian EIONET.